

DOCKET NO.: 242578US0



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

:

Tsunemi SUGIYAMA et al

: GROUP ART UNIT: 1756

SERIAL NO.: 10/674,358

: EXAMINER: Janis DOTE

FILED: October 1, 2003

:

FOR: TONER FOR DEVELOPING ELECTROSTATIC LATENT IMAGE

RESPONSE TO INFORMATION DISCLOSURE STATEMENT/  
LIST OF RELATED CASES REQUIREMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the Examiner's requirement in the Office Action dated September 29, 2004, page 2, paragraph "1.", submitted herewith are photocopies of all pertinent papers as filed with the Information Disclosure Statements, in particular the "List of Related Cases", on October 1, 2003 and December 30, 2003, along with photocopies of the date-stamped filing receipts therefor.

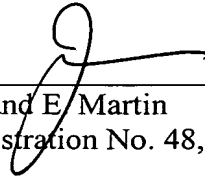
According to the records of the below-listed firm, these Information Disclosure Statements, when originally filed on October 1, 2003 and December 30, 2003, included a List of Related Cases, and a photocopy of the original claims and drawings, if any, for each

Application No. 10/674,358  
Reply to Office Action of September 29, 2004

application (with the exception of the above-identified application) listed therein is  
also enclosed. The present submission contains the same materials.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon



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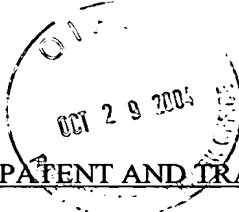
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**James J. Kelly**  
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DOCKET NO. 242578US0



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Tsunemi SUGIYAMA et al

SERIAL NO: 10/674,358

GAU: 1756

FILED: October 1, 2003

EXAMINER: Janis DOTE

FOR: TONER FOR DEVELOPING ELECTROSTATIC LATENT IMAGE

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon

  
\_\_\_\_\_  
Roland E. Martin

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(OSMMN 05/03)

OSMM&N File No. 242578US0

Dept.: CHEMICAL

By: RLT/TAB/mab

Serial No. NEW APPLICATION

In the matter of the Application of: Tsunemi SUGIYAMA et al

For: TONER FOR DEVELOPING ELECTROSTATIC LATENT IMAGE

Due Date: 10/01/03

The following has been received in the U.S. Patent Office on the date stamped hereon:

- 66 pp. Specification 15 Claims/Drawings 1 Sheets and  
3 Pages Application Data Sheet
- Utility Patent Application Transmittal
- Request for Priority
- Certified Copy of Priority Document (1)
- Credit Card Form for \$900.00
- Deposit Account Order Form
- Fee Transmittal Form
- Information Disclosure Statement
- Form PTO-1449
- Cited References (3)
- IDS/Related/List of Related Cases
- Cited Pending Applications (38)
- White Advance Serial Number Card



COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Tsunemi SUGIYAMA et al

SERIAL NO: NEW APPLICATION

FILED: HEREWITH

FOR: TONER FOR DEVELOPING ELECTROSTATIC LATENT IMAGE

COPY

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicants wish to disclose the following information.

**REFERENCES**

- ☒ The Applicants wish to make of record the references listed on the attached Form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of Applicants' pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

---

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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

242578US0

SERIAL NO.

NEW APPLICATION

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Tsunemi SUGIYAMA et al

FILING DATE

HEREWITH

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,593,048	07/15/03	Fumihiko SASAKI et al			
	AB	6,503,676	01/07/03	Hiroshi YAMASHITA et al			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	11-231572	08/27/99	JAPAN (English abstract provided)		XXX
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

COPY

**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
236939US0	10/444,013	05/23/03	SAWADA, et al.
231338US0X	10/314,241	12/09/02	SAITO, et al.
232405US0	10/329,362	12/27/02	SUZUKI, et al.
230284US0	10/286,791	11/04/02	YAMASHITA, et al.
228571US0	10/251,855	09/23/02	SAWADA, et al.
228562US0	10/247,639	09/20/02	YAMASHITA, et al.
235764US0	10/394,265	03/24/03	NANYA, et al.
226638US2	10/212,736	08/07/02	SUGIURA, et al.
224723US0	10/176,578	06/24/02	SHIMOTA, et al.
229314US2	10/268,830	10/11/02	NAKAZATO, et al.
228250US0	10/244,526	09/17/02	TOMITA, et al.
228029US0	10/246,601	09/19/02	EMOTO, et al.
229743US0	10/284,177	10/31/02	YAGI, et al.
229498US0	10/286,816	11/04/02	EMOTO, et al.
224009US0X	10/163,530	06/07/02	SHIRAISHI, et al.
223537US0	10/158,069	05/31/02	MATSUDA, et al.
222880US0	10/151,103	05/21/02	KONDO, et al.

223523US0	10/153,627	05/24/02	SUZUKI, et al.
219857US0	10/077,752	02/20/02	IWAMOTO, et al.
220943US0	10/098,556	03/18/02	EMOTO, et al.
217549US2	10/020,925	12/19/01	MOCHIZUKI, et al.
221548US0	10/112,769	04/02/02	YAMASHITA, et al.
225257US0	10/188,049	07/03/02	YAMASHITA, et al.
225291US0	10/188,753	07/05/02	EMOTO, et al.
221203US0	10/102,629	03/22/02	SAWADA, et al.
220113US0	10/092,920	03/08/02	YAMASHITA
220228US0	10/086,683	03/04/02	MATSUDA, et al.
221089US0	10/101,756	03/21/02	MATSUDA, et al.
219850US0	10/077,813	02/20/02	MATSUDA, et al.
218952US0	10/059,240	01/31/02	SUGIURA, et al.
219257US2	10/079,878	02/22/02	KATOH, et al.
216314US2	09/988,142	11/19/01	KOTSUGAI, et al.
216544US0	09/993,606	11/27/01	KOTSUGAI, et al.
215919US0	09/986,023	11/07/01	EMOTO, et al.
PER CLIENT	6,503,676	01/07/03	YAMASHITA, et al.
PER CLIENT	09/826,789	04/05/01	UNKNOWN
215990US0	09/996,585	11/30/01	HIGUCHI, et al.
214138US2	6,593,048	07/15/03	SASAKI, et al.

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214503US0

09/964,622

09/28/01

NANYA, et al.

213812US0

09/965,826

10/01/01

HIGUCHI, et al.

OSMM&N File No. 242578US0

Dept.: Chemical

By: RLT/C/L/jot

Serial No. 10674,358

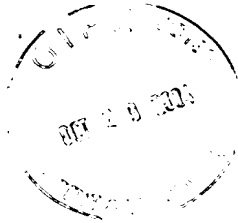
In the matter of the Application of: Tsunemi SUGIYAMA, et al.

For: TONER FOR DEVELOPING ELECTROSTATIC LATENT IMAGE

Due Date: January 1, 2004

The following has been received in the U.S. Patent Office on the date stamped hereon

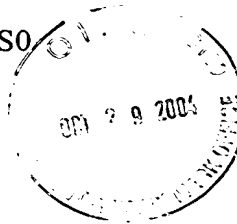
- Dep. Acct. Order Form
- IDS/Related/List of Related Cases
- Cited Pending Applications (3)



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DOCKET NO.: 242578US0

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



RE: Application Serial No.: 10/674,358  
Applicants: Tsunemi SUGIYAMA et al  
Filing Date: October 1, 2003  
For: TONER FOR DEVELOPING ELECTROSTATIC  
LATENT IMAGE  
Group Art Unit: 1756  
Examiner: Janis DOTE

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\*BAR OTHER THAN VIRGINIA

SIR:

Attached hereto for filing are the following papers:

**PTO COVER LETTER; RESPONSE TO INFORMATION DISCLOSURE STATEMENT/LIST OF RELATED CASES REQUIREMENT; IDS/RELATED/LIST OF RELATED CASES; COPIES OF ALL PERTINENT PAPERS FILED 10/01/03 INCLUDING DATE-STAMPED FILING RECEIPT, IDS/RELATED/LIST OF RELATED CASES, INFORMATION DISCLOSURE STATEMENT, FORM PTO-1449, CITED REFERENCES (3), CITED PENDING APPLICATIONS (38); COPIES OF ALL PERTINENT PAPERS FILED 12/30/03 INCLUDING DATE-STAMPED FILING RECEIPT, IDS/RELATED/LIST OF RELATED CASES, CITED PENDING APPLICATIONS (3)**

Our check in the amount of -0- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon



Roland E. Martin

Registration No. 48,082

Customer Number

**22850**

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(703) 413-2220 (fax)



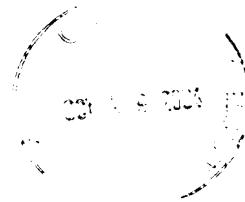
# LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
242578US0*	10/674,358	10/01/03	2004-0115551	SUGIYAMA et al.
256139US2	10/910,764	08/04/04		INOUE et al.

\*Present Application; listed for information

NFO/gyy

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**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
239859US0-PCT	10/250,667	07/07/03	EMOTO, et al.
241979US0	10/647,346	08/26/03	SUZUKI, et al.
242578US0*	10/674,358	10/01/03	SUGIYAMA, et al.
242938US0	10/670,320	09/26/03	WATANABE, et al.

\*Present Application; listed for information  
NFO/amr